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PTO/SB/05 (12/97)
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UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No.	LUCW:0009	Total Pages	61
	First Named Inventor or Application Identifier			
	Lawrence J. Merboth			
	Express Mail Label No.		EV 365158054 US	

APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>	ADDRESS TO: Commissioner for Patents Box Patent Application Alexandria, VA 22313																												
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form <small>(Submit an original, and a duplicate for fee processing)</small></p> <p>2. <input checked="" type="checkbox"/> Specification Total Pages <u>33</u> <small>(preferred arrangement set forth below)</small> -Descriptive -Cross References to Related Application -Statement Regarding Fed sponsored R & D -Reference to Microfiche Appendix -Background of the Invention -Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure</p> <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) Total Sheets <u>4</u> Total Pages <u>12</u></p> <p>4. Oath or Declaration a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37CFR 1.63(d)) <small>(for continuation/divisional with Box 17 completed)</small> <small>[Note Box 5 below]</small> i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small></p> <p>5. <input type="checkbox"/> Incorporation By Reference <small>(useable if Box 4b is checked)</small> <small>The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</small></p>	<p>6. <input type="checkbox"/> Microfiche Computer Program (Appendix)</p> <p>7. Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small> a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies</p> <p style="text-align: center;">ACCOMPANYING APPLICATION PARTS</p> <p>8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <small>(where there is an assignee)</small></p> <p>10. <input type="checkbox"/> English Translation Document <small>(if applicable)</small></p> <p>11. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>12. <input type="checkbox"/> Preliminary Amendment</p> <p>13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)</p> <p>14. <input type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior application <input type="checkbox"/> Status still proper and desired</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small></p> <p>16. <input checked="" type="checkbox"/> Other (PTO-2038)</p>																												
<p>17. <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: _____ / _____</p>																													
<p style="text-align: center;">18. CORRESPONDENCE ADDRESS</p> <p><input type="checkbox"/> Customer Number or Bar Code Label <input checked="" type="checkbox"/> Correspondence address below</p> <p style="text-align: center;"><small>(Insert Customer No. or Attach bar code label here)</small></p> <table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 20%;">NAME</td><td colspan="3">Michael G. Fletcher</td></tr><tr><td></td><td colspan="3">Fletcher Yoder</td></tr><tr><td>ADDRESS</td><td colspan="3">P.O. Box 692289</td></tr><tr><td>CITY</td><td>Houston</td><td>STATE</td><td>Texas</td></tr><tr><td>COUNTRY</td><td>USA</td><td>TELEPHONE</td><td>(281) 970-4545</td></tr><tr><td></td><td></td><td>ZIP CODE</td><td>77269-2289</td></tr><tr><td></td><td></td><td>Fax</td><td>(281) 970-4503</td></tr></table>		NAME	Michael G. Fletcher				Fletcher Yoder			ADDRESS	P.O. Box 692289			CITY	Houston	STATE	Texas	COUNTRY	USA	TELEPHONE	(281) 970-4545			ZIP CODE	77269-2289			Fax	(281) 970-4503
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FEE TRANSMITTAL		Complete if Known	
		Application Number	Unassigned
		Filing Date	Herewith
		First Named Inventor	Lawrence Merboth
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
TOTAL AMOUNT OF PAYMENT	(\$) 932.00	Attorney Docket Number	LUCW:0009/Merboth 1-9

<p>METHOD OF PAYMENT (check one)</p> <p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number: Deposit Account Name:</p> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.31(b)</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input checked="" type="checkbox"/> Other (PTO-2038)</p> <p style="text-align: center;">FEE CALCULATION (fees effective 10/01/03)</p> <p>1. FILING FEE</p> <table style="width:100%;"> <tr> <th>Large Entity Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee</th> </tr> <tr> <td>101</td> <td>770</td> <td>201</td> <td>370</td> <td>Utility filing fee</td> <td><u>770.00</u></td> </tr> <tr> <td>106</td> <td>330</td> <td>206</td> <td>165</td> <td>Design filing fee</td> <td>_____</td> </tr> <tr> <td>107</td> <td>510</td> <td>207</td> <td>255</td> <td>Plant filing fee</td> <td>_____</td> </tr> <tr> <td>108</td> <td>740</td> <td>208</td> <td>370</td> <td>Reissue filing fee</td> <td>_____</td> </tr> <tr> <td>114</td> <td>160</td> <td>214</td> <td>80</td> <td>Provisional filing fee</td> <td>_____</td> </tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL (1)</td> <td>(\$)<u>770.00</u></td> </tr> </table> <p>2. CLAIMS</p> <table style="width:100%;"> <tr> <th>Paid</th> <th>Extra</th> <th>below</th> <th>Fee</th> </tr> <tr> <td>Total Claims 22-20 =</td> <td><u>2</u></td> <td>X <u>18</u>=</td> <td><u>36.00</u></td> </tr> <tr> <td>Independent 4 - 3 =</td> <td><u>1</u></td> <td><u>86</u></td> <td>= <u>86.00</u></td> </tr> <tr> <td>Claims</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Multiple Dependent Claims</td> <td>_____</td> <td>X _____</td> <td>= _____</td> </tr> </table> <table style="width:100%;"> <tr> <th>Large Entity Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee</th> </tr> <tr> <td>103</td> <td>18</td> <td>203</td> <td>9</td> <td>Claims in excess of 20</td> <td>_____</td> </tr> <tr> <td>102</td> <td>86</td> <td>202</td> <td>42</td> <td>Independent claims in excess of 3</td> <td>_____</td> </tr> <tr> <td>104</td> <td>280</td> <td>204</td> <td>140</td> <td>Multiple dependent claim</td> <td>_____</td> </tr> <tr> <td>109</td> <td>84</td> <td>209</td> <td>42</td> <td>Reissue independent claims over original patent</td> <td>_____</td> </tr> <tr> <td>110</td> <td>18</td> <td>210</td> <td>9</td> <td>Reissue claims in excess of 20 and over original patent</td> <td>_____</td> </tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL (2)</td> <td>(\$)<u>122.00</u></td> </tr> </table>	Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee	101	770	201	370	Utility filing fee	<u>770.00</u>	106	330	206	165	Design filing fee	_____	107	510	207	255	Plant filing fee	_____	108	740	208	370	Reissue filing fee	_____	114	160	214	80	Provisional filing fee	_____	SUBTOTAL (1)					(\$)<u>770.00</u>	Paid	Extra	below	Fee	Total Claims 22-20 =	<u>2</u>	X <u>18</u> =	<u>36.00</u>	Independent 4 - 3 =	<u>1</u>	<u>86</u>	= <u>86.00</u>	Claims				Multiple Dependent Claims	_____	X _____	= _____	Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee	103	18	203	9	Claims in excess of 20	_____	102	86	202	42	Independent claims in excess of 3	_____	104	280	204	140	Multiple dependent claim	_____	109	84	209	42	Reissue independent claims over original patent	_____	110	18	210	9	Reissue claims in excess of 20 and over original patent	_____	SUBTOTAL (2)					(\$)<u>122.00</u>	<p>3. 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late filing fee or oath	_____	127	50	227	25	Surcharge - late provisional filing or cover sheet.	_____	139	130	139	130	Non-English specification	_____	147	2,520	147	2,520	For filing a request for reexamination	_____	112	920	112	920	Requesting publication of SIR prior to Examiner action	_____	113	1,840	113	1,840	Requesting publication of SIR after Examiner action	_____	115	110	215	55	Extension for response within first month	_____	116	400	216	200	Extension for response within second month	_____	117	920	217	460	Extension for response within third month	_____	118	1,440	218	720	Extension for response within fourth month	_____	119	320	219	160	Notice of Appeal	_____	120	320	220	160	Filing a brief in support of an appeal	_____	121	280	221	140	Request for oral hearing	_____	138	1,510	138	1,510	Petition to institute a public use proceeding	_____	140	110	240	55	Petition to revive unavoidably abandoned application	_____	141	1,280	241	640	Petition to revive unintentionally abandoned application	_____	142	1,280	242	640	Utility issue fee (or reissue)	_____	143	460	243	230	Design issue fee	_____	144	620	244	310	Plant issue fee	_____	122	130	122	130	Petitions to the Commissioner	_____	123	50	123	50	Petitions related to provisional applications	_____	126	240	126	240	Submission of Information Disclosure Stmt	_____	581	40	581	40	Recording each patent assignment per property (times number of properties)	<u>40.00</u>	146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	_____	149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	_____	Other fee (specify) _____					_____	Other fee (specify) _____					_____	SUBTOTAL (3)					(\$)<u>40.00</u>
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146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	_____																																																																																																																																																																																																																																																																																		
149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	_____																																																																																																																																																																																																																																																																																		
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SUBTOTAL (3)					(\$)<u>40.00</u>																																																																																																																																																																																																																																																																																		

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name	Michael G. Fletcher	Reg. Number	32,777		
Signature		Date	03-12-2004	Deposit Acct. User ID	